

ABSTRACT OF THE DISCLOSURE

ACCESS TO APPLICATIONS OF AN ELECTRONIC PROCESSING DEVICE SOLELY BASED ON GEOGRAPHIC LOCATION

1 Applications/functions within an electronic processing device having a
2 GPS card and antenna, such as a laptop or personal digital assistant, can be
3 enabled only when in a specified geographic location. For each critical
4 application/function, its accessibility is programmed to be enabled/disabled
5 only in specified geographic regions. No additional passwords are required:
6 access or abortion of an running program are automatic. The geographic
7 regions can be input into the electronic processing device using GPS
8 processing or using a graphical user interface on a map. Other methods of
9 determining the boundaries of the appropriate geographic regions for each
10 applications/functions are disclosed. An application/function will not be
11 opened if the electronic device is not within the geographic region associated
12 with the application/function. When an existing application/function is
13 running and the user changes geographic regions, an abort message is
14 automatically generated for those applications/functions that should not be
15 active in the new geographic regions. A GPS card and antenna within the
16 electronic processing device receive and process the device's current
17 location.